12-06-61

PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorr	ney Docket No.	1796	JB.045649	
First I	nventor		e H. Foglie	
	Cryogenic LPG Absorber Co	Recov	ery Utilizing H	igh Pressure
Title	Absorber Co	1umn		
	ss Mail Label No		9/6906605	

Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or ~ (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission V See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages (preferred arrangement set forth below) 3. [Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii. 🖂 paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) 9. - Claim(s) Power of 37 CFR 3.73(b) Statement 10. - Abstract of the Disclosure Attorney (when there is an assignee) English Translation Document (if applicable) 1 Drawing(s) (35 U.S.C. 113) Total Sheets Copies of IDS Information Disclosure 12. [Total Pages Citations Oath or Declaration Statement (IDS)/PTO-1449 Preliminary Amendment Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) a. Return Receipt Postcard (MPEP 503) b. (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. Application Data Sheet. See 37 CFR 1.76 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) Continuation Divisional of prior application No.: Group Art Unit: Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Correspondence address below Customer Number or Bar Code Label (Insert Customer No. or Attach bar code tab Kimberly L. Brown Name Bracewell & Patterson, L.L.P. P.O. Box 61389 Address 77208-1389 Houston Texas State Zip Code City 713-437-5313 713-221-1189 U.S.A. Fax Telephone Country 48,698 Kimberly L. Brown Registration No. (Attorney/Agent) Name (Print/Type) 10/19/2001 Date Signature

Burden Hour Statement: This form is estimated to take 0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL	ARAO	IINT OF	PAYMENT

(\$) 1230.00

sportd to a collection of imprinction charges				
Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Jorge H. Foglietta			
Examiner Name				
Group Art Unit				
Attorney Docket No.	1796JB.045649			

METHOD OF PAYMENT	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to:	Large Small			
Deposit Account 50-0259 (Ord No 1796JB.045649)	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid		
Number	Code (\$) Code (\$)			
Deposit Account Bracewell & Patterson, L.L.P.	105 130 205 65 Surcharge - late filing fee or oath			
Name Charge Any Additional Fee Required	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification			
Applicant claims small entity status. See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to			
Check Credit card Money Order Other	Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
	115 110 215 55 Extension for reply within first month			
1. BASIC FILING FEE	116 400 216 200 Extension for reply within second month			
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	117 920 217 460 Extension for reply within third month			
Code (\$)	118 1,440 218 720 Extension for reply within fourth month			
101 740 201 370 Utility filing fee 740.00 106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing 138 1.510 138 1.510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 740.00	and the summaridable			
	140 110 240 55 Petition to revive - unavoidable 141 1,280 241 640 Petition to revive - unintentional			
2. EXTRA CLAIM FEES Fee from Feetra Claims Fee paid	142 1,280 242 640 Utility issue fee (or reissue)			
751 751 7450.001	143 460 243 230 Design issue fee			
Independent 2 -3** = 0 X	144 620 244 310 Plant issue fee			
Claims Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00		
103 18 203 9 Claims in excess of 20				
102 84 202 42 Independent claims in excess of 3	(37 ČFR § 1.129(a))			
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))			
109 84 209 42 ** Reissue independent claims over original patent	Outland Framination (PCE)			
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 450.00	Other fee (specify)	10.00		
ttee number provings had if greater. For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	10.00		

				Complete (if applicable)		
SUBMITTED BY Name (Print/Type)	Kimberly L.	Brown	Registration No. 48,698	Telephone	713-221-1189	
Signature	Kunterl	10/2	Brown	Date	10/19/2001	

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